7	E	V	1	

MONTHLY	REPORT	

PAR 202

1 May 64

SUBJECT: Briefing Print Enlarger

## TASK/PROBLEM

1. To design and build a prototype enlarger for exposing high-quality briefing prints in formats up to and including 20 x 24 inches in size. Magnification to be in the 10- to 60-diameter range. The enlarger will be able to produce both black-and-white and color prints. Changing from one capability to the other should be made with a minimum of effort.

## DISCUSSION

2. On 7 April 64, the contractor was authorized to proceed with Phase I, i.e., to provide preliminary design, final specification, and optical design. A design group to perform this task together with those of PARS 204, 205, and 224 is being organized. Some preliminary work on the film transport system is being done under PAR 204 and will be applicable to this project.

## PLANNED ACTIVITY

3. The mechanical design work on film transport system will be continued and other designers will be assigned to other development projects. The optical design specifications for the required lens systems will be completed during the coming period.

## **NGA Review Complete**

GROUP-1

Excluded from automatic downgrading and declassification

SECRET